

ABSTRACT

A method of copying a document onto a receiver such as paper includes taking the characteristics of the receiver into account in selecting pigments for making the copy. The characteristics may be determined by scanning the receiver to determine its color, finish, texture, etc. If the

5 characteristics are other than a given standard such as white, the pigments necessary to render the receiver area(s) white are determined. Concurrently, the pigments needed for copying the document onto the receiver are also determined. An image processor then generates copy pigment data from the receiver and document pigments and transmits the data to a print engine in the
10 form of toner data. If the copy pigment data might produce too dark a copy, the data is modified uniformly to reduce pigment percentages.

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